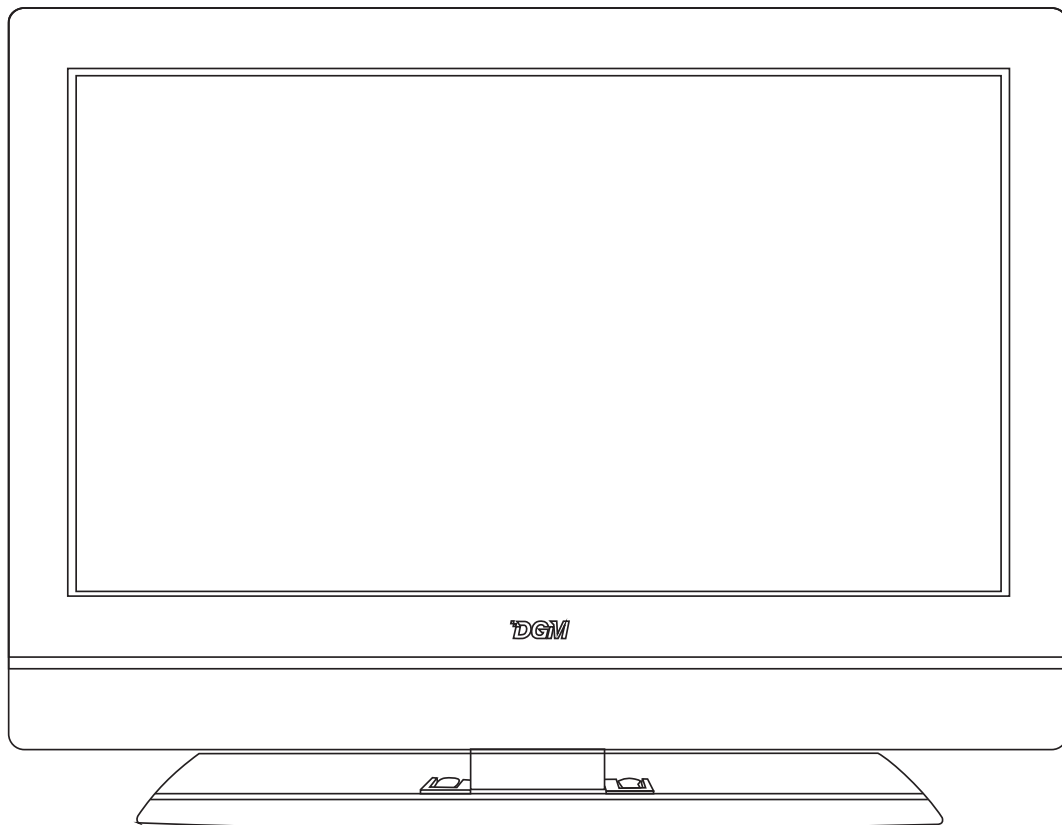




42" Wide Screen Digital LCD TV



LTV-4251W

User's Manual

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1. PREFACE

Thank you for buying this TV ! Please read this manual thoroughly before operating the TV.
Make sure the TV was not damaged in transit. Should the TV is damaged, do not install it and contact your dealer. Check that you have all the accessories according to the model.

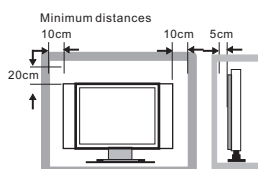
2. SAFETY PRECAUTIONS



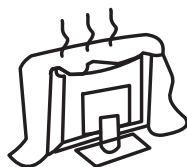
Put the TV on a stable surface.



Do not place any material on the TV.



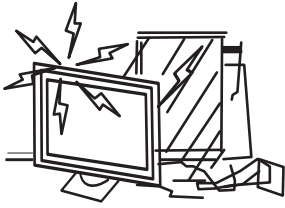
Do not use the TV with fixtures other than those provided or suggested by the manufacturer.



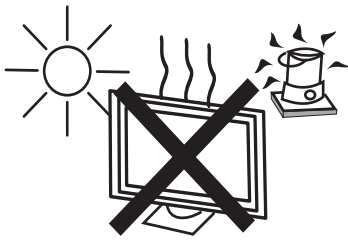
Do not block or cover the ventilation openings on the TV.
If you have a wall mount, check that it is steady.



Power cord and cables must be properly routed and protected to prevent people from stepping on them and causing the TV to fall.



Keep the TV dry and away from humidity.

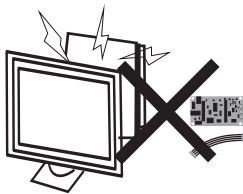


Keep the TV away from heat sources.



Unplug the TV before cleaning it. Do not use solvent or liquid to clean the TV.

Only clean the TV with a soft and dry cloth.



In case of troubleshooting, do not use spare parts other than those suggested by the manufacturer. Using inadequate spare parts can lead to electric shocks, short-circuits fire or other incidents.



Unplug the TV during lightening storms or when unused for long periods of time.

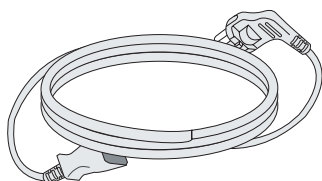
3. Accessories



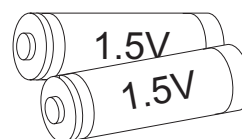
LCD TV SET



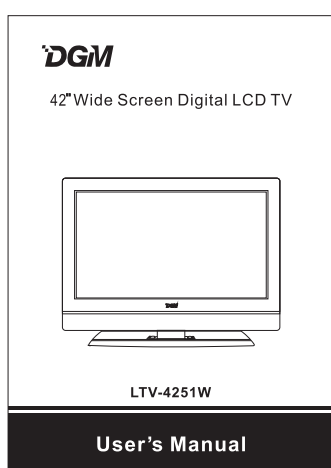
Remote Control



Power Cord



AAA Batteries



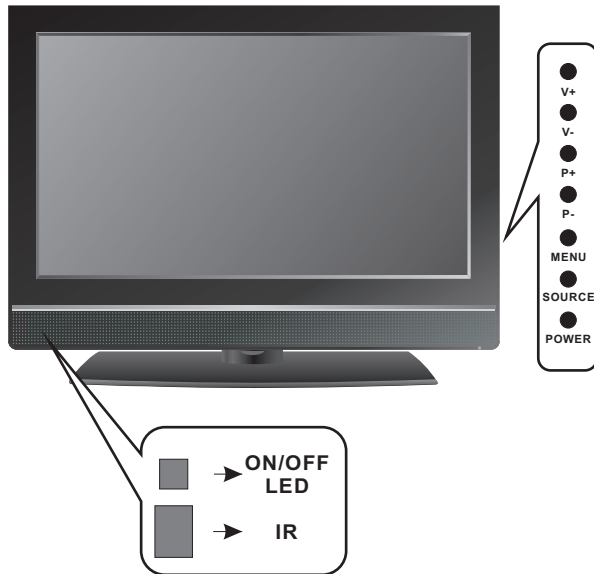
User Manual



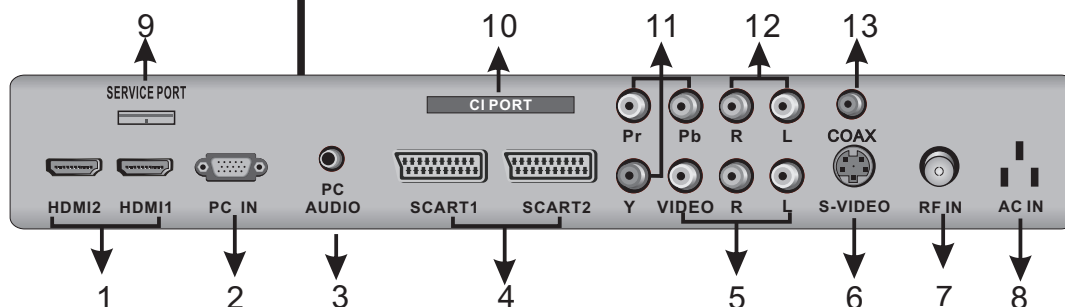
Warranty card

4. Front Controls and Rear Connections

Front View

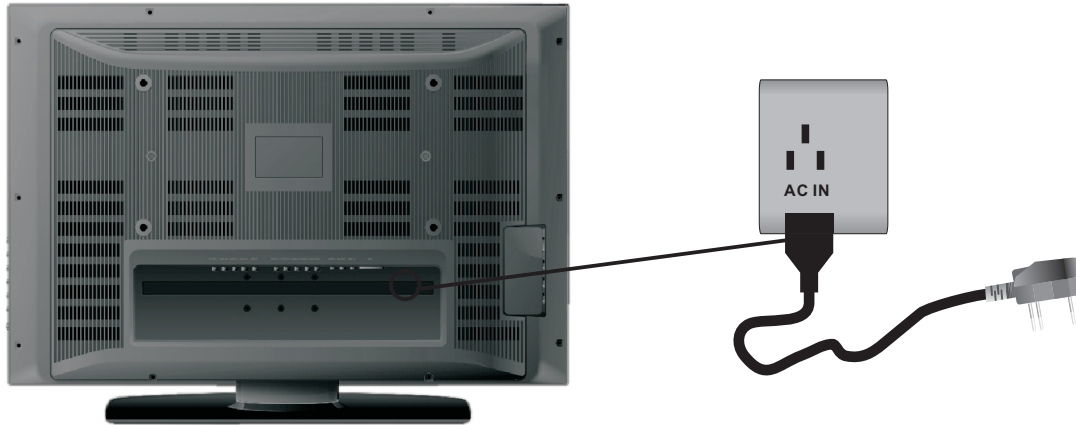


Back View and Control Connections



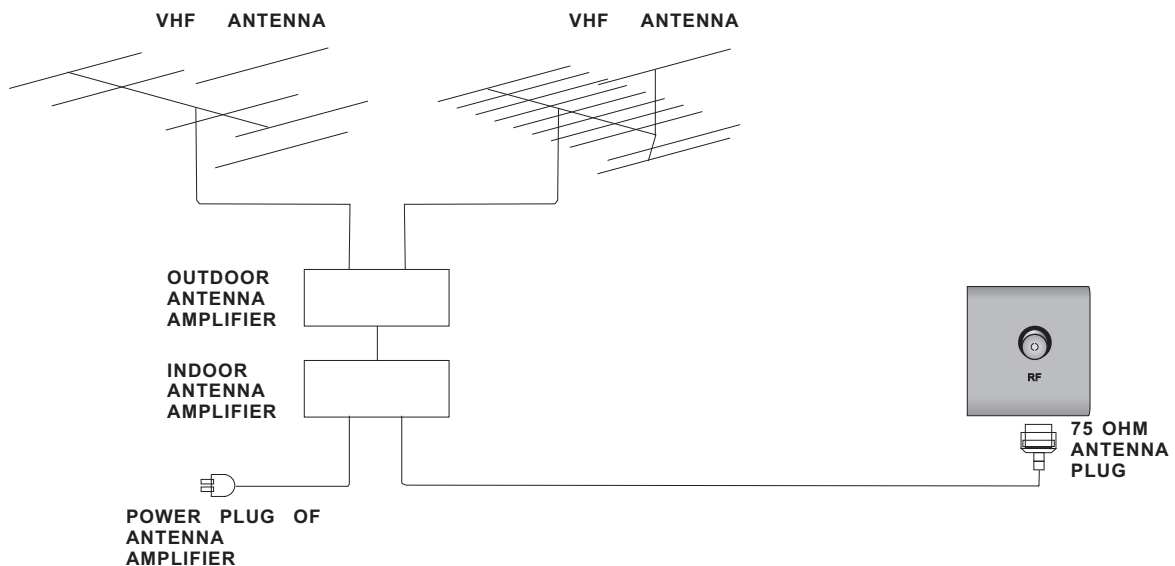
5. Tv Installation Connections

Mains lead Connection



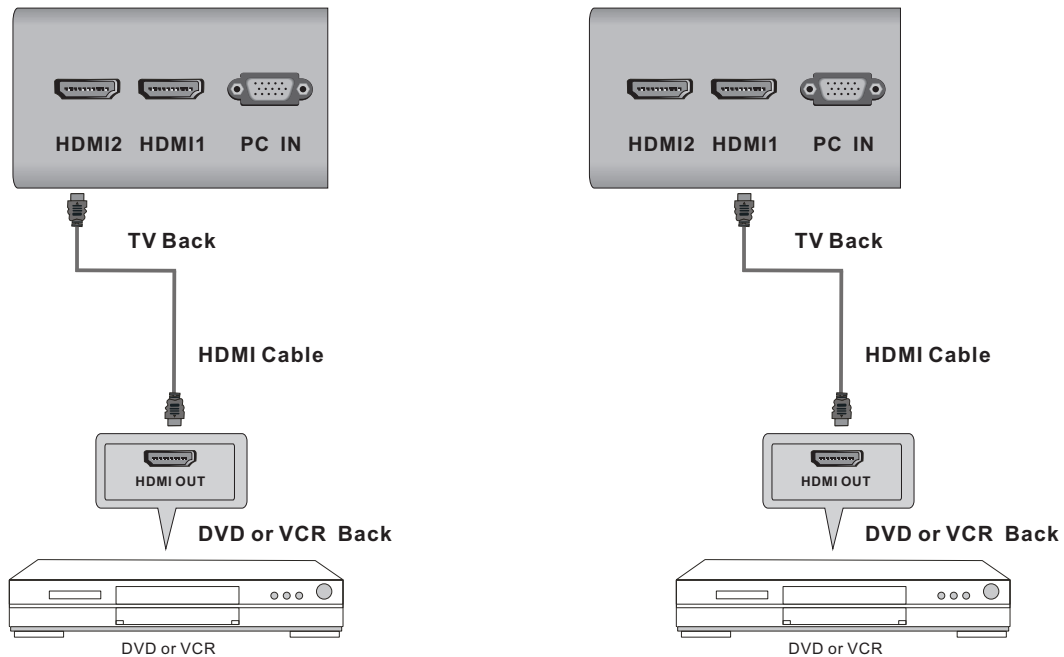
- Connect the power cord correctly as shown.
- Press the POWER switch of your LCD TV to switch the unit on. The power indicator on the front panel lights up in Green.

Antennas Connection



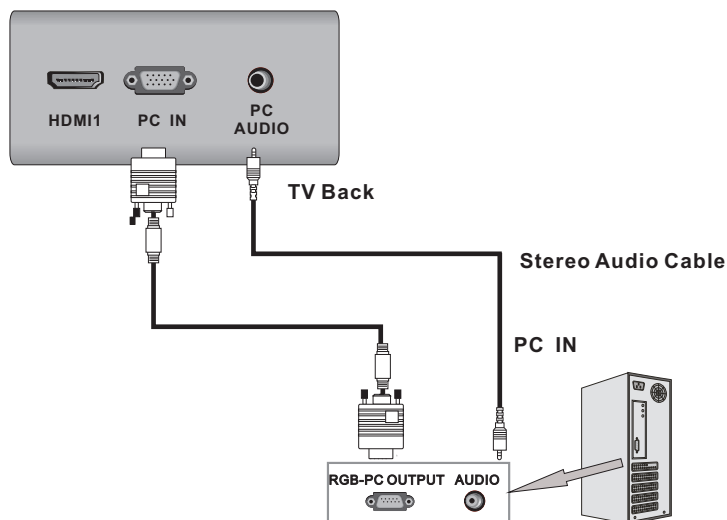
To ensure good picture and sound, TV antenna system needs to be installed. The antenna system as Shown can be sourced from TV equipment shops, which will provide service for correct installation and connection. After installation, insert the 75-ohm antenna plug into the antenna jack as shown.

HDMI Connection



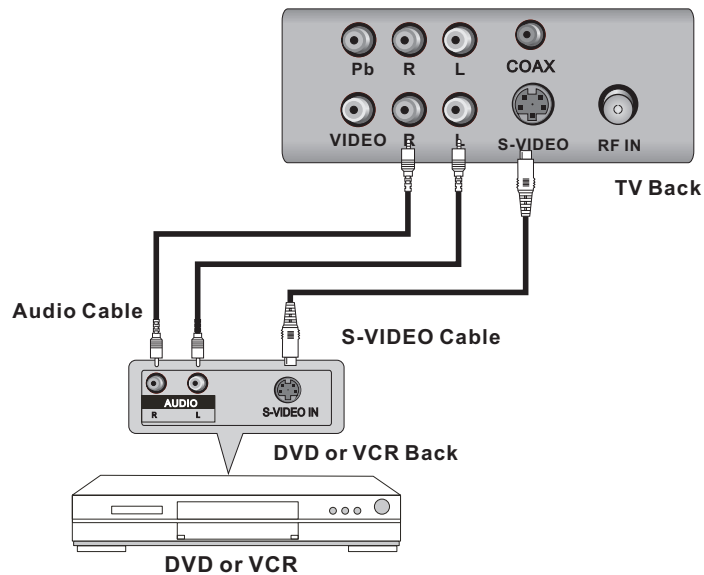
HDMI connection allows the user to transfer all audio/video/control signals through one cable only. These signals are transferred in digital.

PC Connection



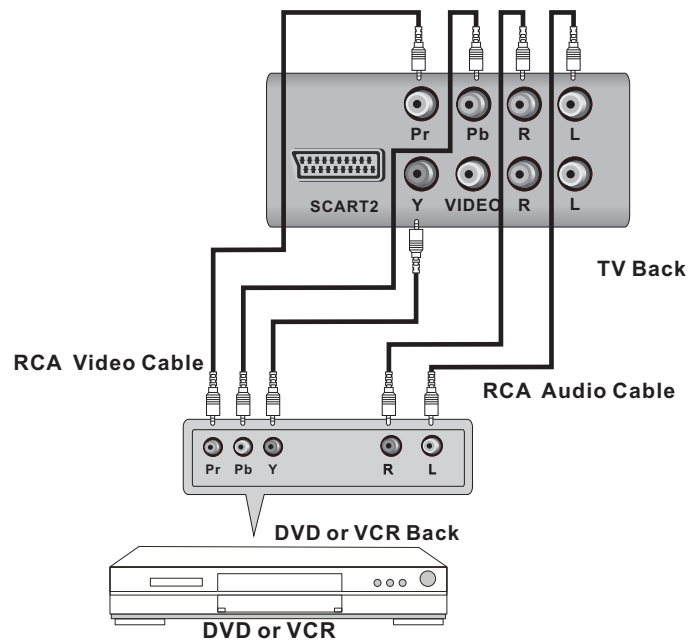
Connect the RGB output of the PC to the PC IN jack on the set. Connect the AUDIO output of the PC to the PC AUDIO jack on the set. Select the PC input source with using SOURCE button on the remote control.

S-VIDEO Connection



Connect the S-VIDEO output of the DVD or VCR to the S-VIDEO input on the set. The picture quality is improved compared to connecting a regular VCR to the video input. Connect the Audio output of the DVD or VCR to the Audio input jacks (R1 IN and L1 IN) on the set using the RCA cable. Select S-VIDEO input source, using the SOURCE button on the remote control.

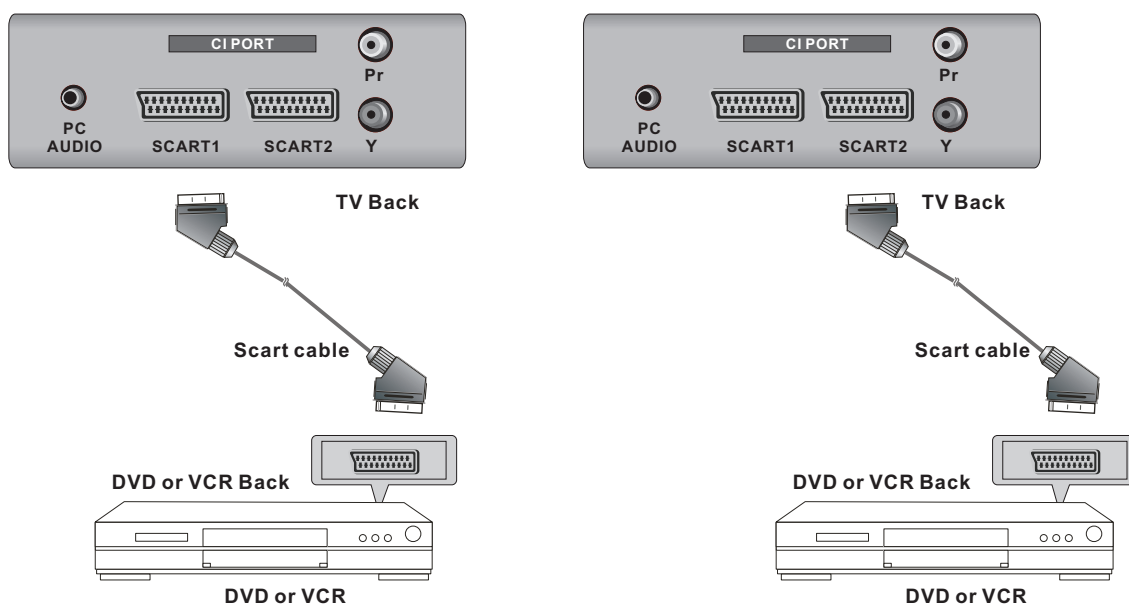
YPbPr Connection



Connect the YPbPr output of the DVD or VCR to the YPbPr input on the set. The picture quality is improved; compared to connecting a regular VCR to the video input. Connect the Audio output of the DVD or VCR to the Audio input jacks on the set using the RCA cable.

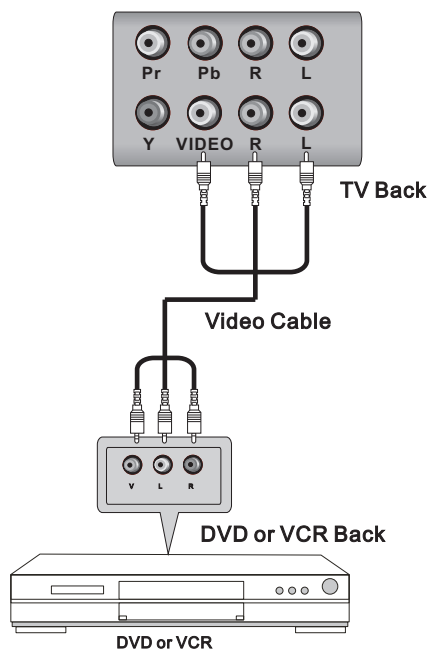
Match the jacks colors : Y is green, Pb is blue, Pr is red, Y-L IN is white and Y-R IN is red. Select YPbPr input source with using the SOURCE button on the remote control.

SCART Connection



Connect the SCART connector to the external video item and the SCART connector on the tv. The SCART lead operates as an Input/Output connection. If the tv does not select the SCART input automatically, select SCART using the SOURCE button on the remote control or tv.

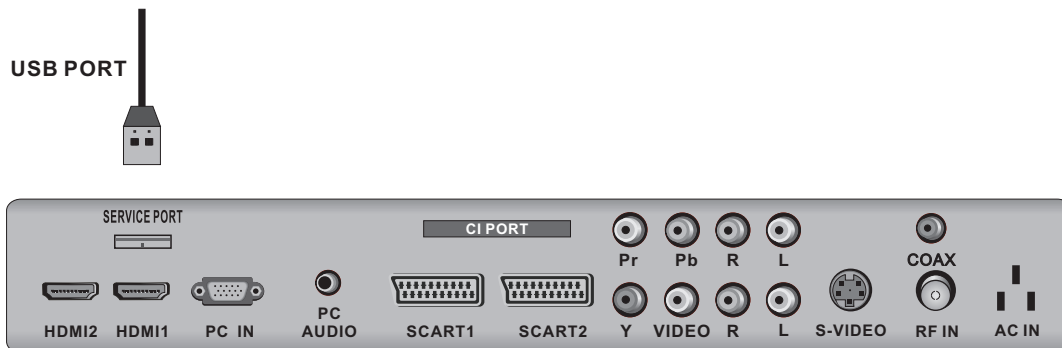
AV Connection



Connect the VIDEO and AUDIO output jack of the DVD or VCR to the AV IN jacks on the set using the RCA cable (Yellow [video], White and Red [left & right audio]).

Select the AV1 and AV2 input source using the SOURCE button on the remote control.

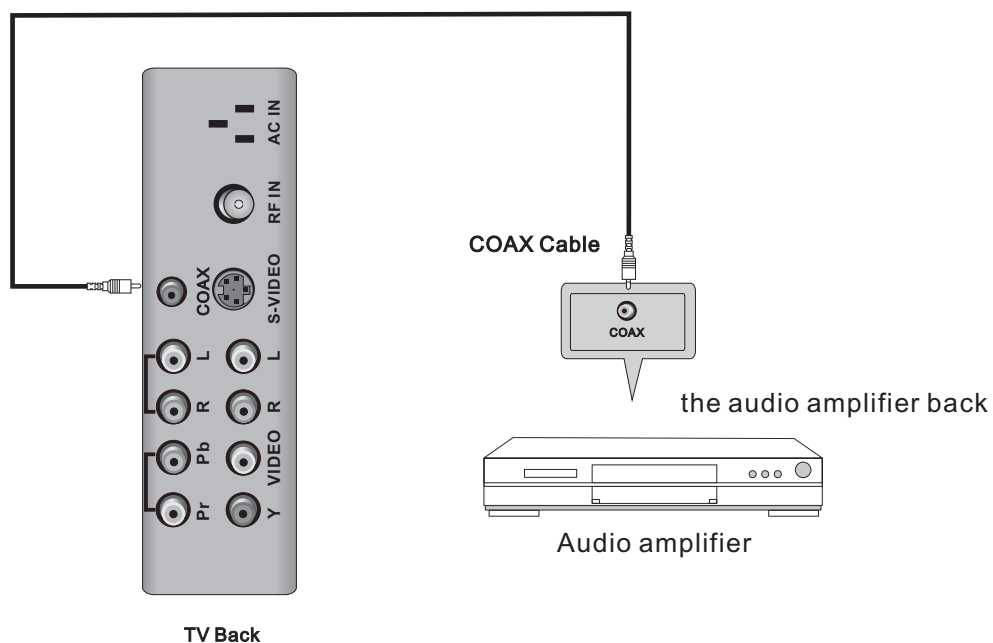
SERVICE PORT FUNCTION



Service port: (For factory uses only.)

COAX Connection

Connect the audio amplifier.



6. REMOTE CONTROL

Remote control instructions in TV mode



POWER

Turns Tv on and back to Standby.

MUTE

Press to mute the sound. Press again or press V+ to un-mute the TV.

SOURCE

Press to display SOURCE Menu. Press ▼/▲ to select the required source and press ENTER.

P.MODE

Press repeatedly to cycle through the available video picture modes.

S.MODE

Press to cycle through the different sound settings.

AUDIO(I/II)

Selects NICAM or Mono if transmitted.

SLEEP

Press to select time tv will switch off to standby.

NUMBER BUTTONS

Press 0 – 9 and 10,+10 to select tv channels directly..

LIST

Press to display the TV program list.



Return to the previous channel viewed.

DISPLAY(INFO)

Press to display the source and channel's information.

THUMBSTICK(▲ / ▼ / ◀ / ▶ / OK ENTER)

Allows you to navigate the on-screen menus and adjust the system settings to your preference.

TV MENU

Displays the operating menu.

EXIT

Exit the main TV menu to the screen.

V+/V-

Press to increase / decrease the sound level.

P+/P-

Press to scan through channels.

ZOOM

Selects screen display ratio.

Remote control instructions in DTV mode



AUDIO

To display audio menu.

LIST

Press to display the DTV program list.

INFO

Shows information about the current channel.

COLOR BUTTONS

Select 4 Preferred TELETEXT pages.

SUBTITLE

To display subtitle menu.

FAV

Press to increase/decrease your favourite program

EPG

Launches the EPG (Electronic Program Guide).

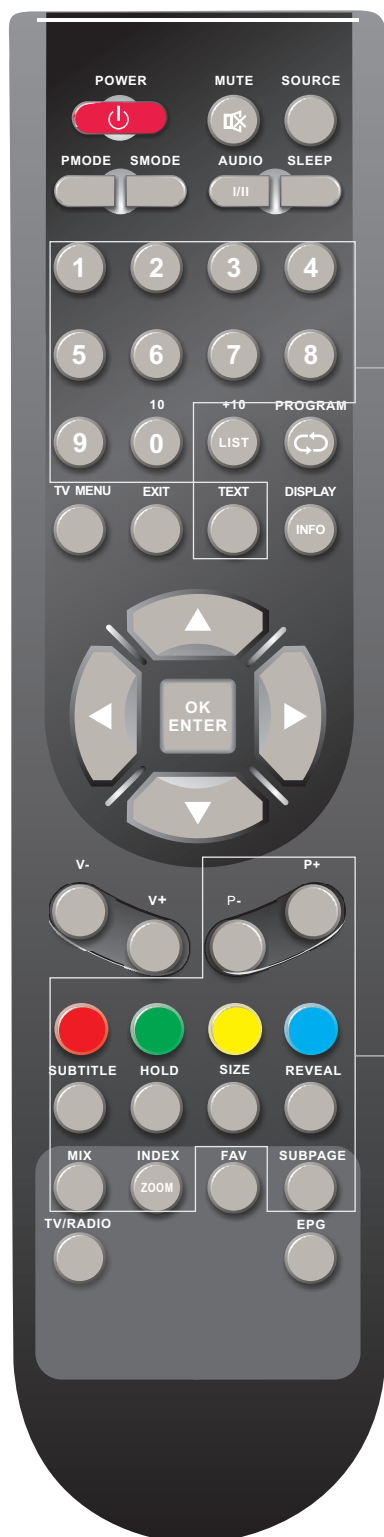
TV/RADIO

Selects TV or Radio modes.

ZOOM

Selects screen display ratio.

Remote control instructions in TELETEXT mode



NUMBER BUTTONS

Press 0-9 to select a teletext page.

TEXT

Press to switch between TV and Teletext mode or DTV and Teletext mode.

P+/P-

Page up and Page down.

COLOR BUTTONS

Select 4 Preferred TELETEXT pages.

SUBTITLE

Press to displays subtitles, press again to turn off.

HOLD

Freeze the current page.

SIZE

Press to magnify text size.

REVEAL

Reveal or hide the hidden words.

MIX

TV and TXT pictures are mixed together in transparent background.

INDEX

Request index page when index link is valid.

SUBPAGE

TELETEXT Subpage.

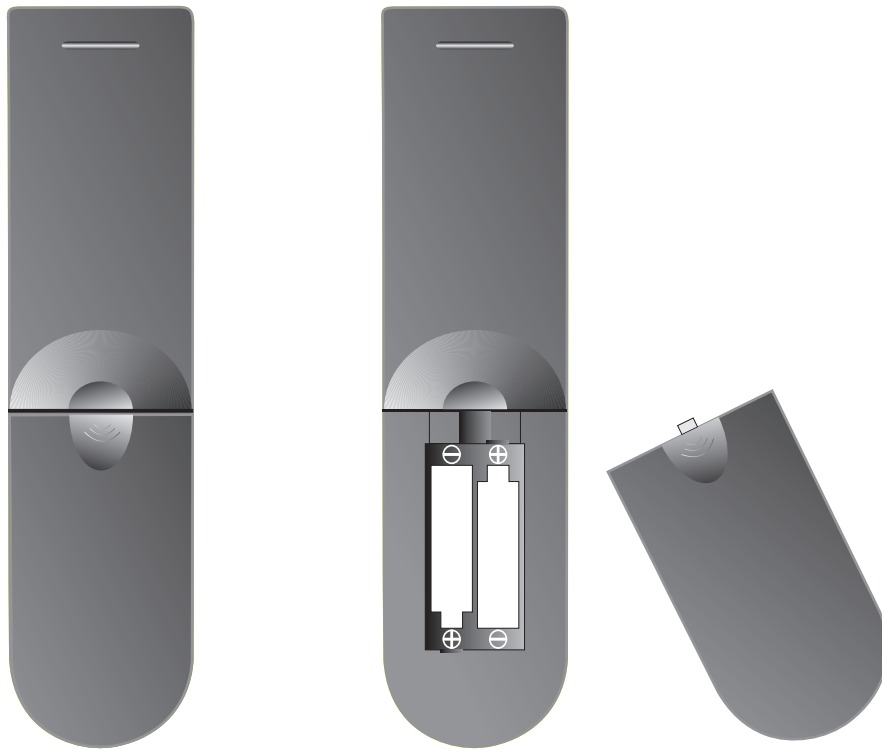
Remote control setup

Battery Installation

1. Open the cover.
2. Your remote requires 2X AAA Batteries. When inserting the batteries, make sure correct polarity marks "+" and "-" on the batteries match the diagram as shown within the battery compartment.
3. Replace the battery cover.

To prevent battery leakage which may result in bodily injury or damage to the remote:

1. Install all batteries correctly, and as marked on the remote control.
2. Do not mix batteries: (OLD and NEW or CARBON and ALKALINE, etc)
Remove batteries when the remote is not used for a long time.
3. Recommended use ALKALINE type batteries.



7. MENU OPERATION

CHANNEL Menu

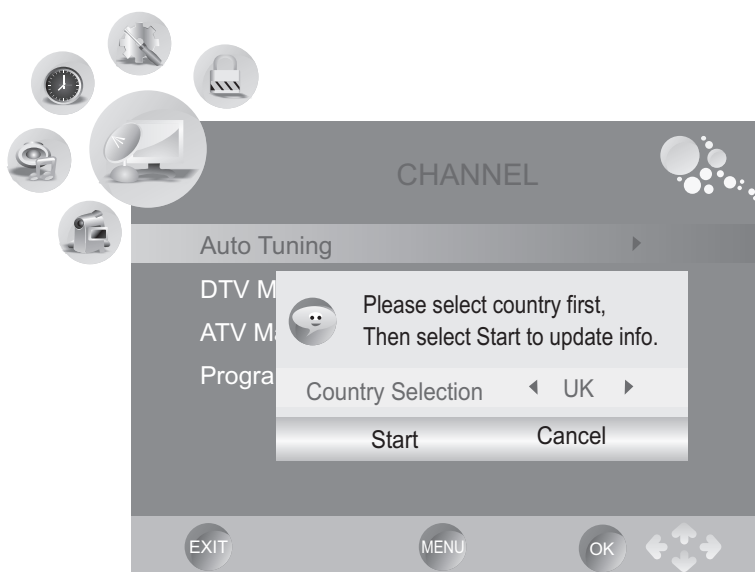


Press ▲/▼ to select the item required and ► or OK to confirm.

Press MENU to return to a previous menu.

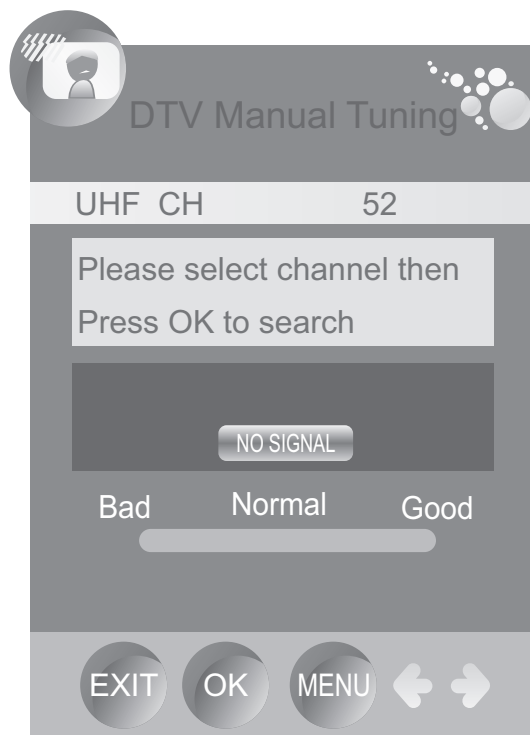
Press EXIT to exit the menu.

Auto tuning



Press ◀/▶ to select the country, then OK to confirm. When it is Auto Tuning, press MENU to skip the current tuning (ATV or DTV), or EXIT to return to the previous menu.

DTV Manual Tuning



Press ◀ ▶ to select the channel, then OK to search.

ATV Manual Tuning



Press ▲/▼ to select. Press ◀/▶ to adjust as required. See details in the following sub-option.
Press SAVE (the red button) to confirm.

Storage To.

Press ◀/▶ to select the channel number you want to save to.

System.

Press ◀/▶ to select the sound system. In the UK it is "I", Western Europe "B/G", Eastern Europe "D/K". Parts of France "L" or "LL".

Current Channel.

Press ◀/▶ to select the current channel number.

Search.

Press ◀/▶ to search up or down. Press MENU or EXIT to stop search.

Fine Tune.

Press ◀/▶ to adjust the Fine tuning, normally this will not require adjustment, unless you have sound or picture interference.

Skip.

Press ◀/▶ to turn Skip On or Off. When Skip is On, the P+/P- buttons will not select that channel, however the numeric buttons will still select "skipped" channels.

Frequency.

Displays the frequency of the currently selected channel.

Program Edit

**Delete**

Press ▲▼ to select the channel you want to delete, then press DELETE (RED), and the channel will be marked DELETE, press DELETE (RED) again to delete, or MENU to cancel.

Rename.(Only available in ATV)

Press ▲/▼ to select the channel you want to rename. Press (Green) "Rename" to mark the selected channel. Press ◀/▶ to select the position in the word, then press ▲/▼ to select the letter or number required. To exit, press EXIT or wait for the menu to "time out".

Move.

Press ▲/▼ to select the channel you want to move, press (Yellow) "Move", this marks the channel you wish to move. Press ▲/▼ to select the location you want to move to. Press Menu or Exit to cancel.

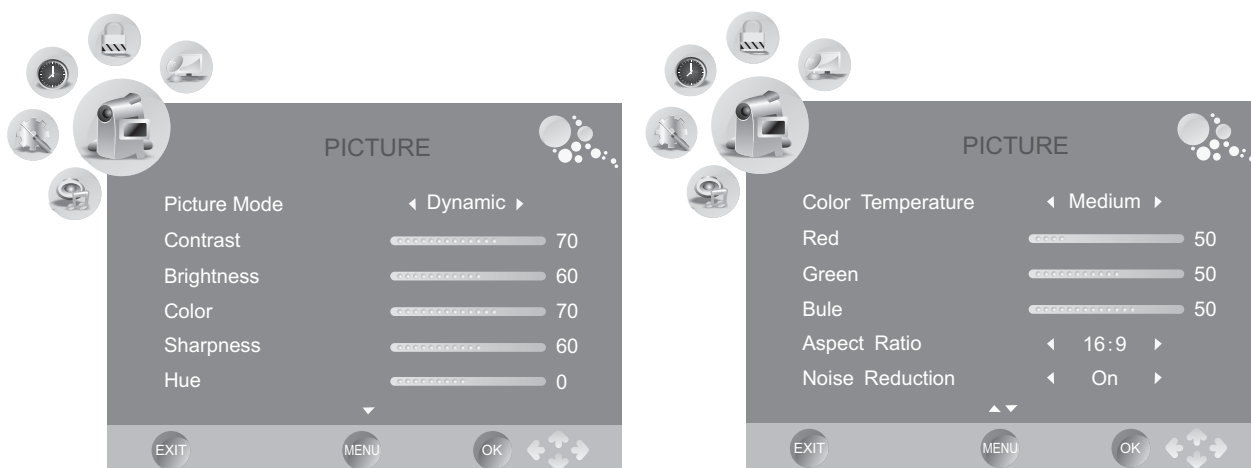
Skip.

Press ▲/▼ to select the channel you want to Skip, press (Blue) "Skip" to mark that channel. To "unskip" that channel press (Blue) again. When Skip is selected P+/P- will not select that channel, however the numeric buttons will still select that channel.

Favourite.

Press ▲/▼ to select the channel you want to add to the Favourites List, then press FAV to mark or "un mark" that channel. Any channel marked FAV will be added to the Favourites list.

PICTURE menu



Press MENU to display the menu, press ◀▶ to select the PICTURE menu, Press ▼ Change letter size to normal the submenu.

Press MENU to return to the main menu from the submenu.

Picture Mode

Press ◀▶ to select picture mode. Dynamic, Standard, Mild, User. Press OK to confirm and return to the previous menu.

Contrast

Press ◀▶ to adjust the contrast.

Brightness

Press ◀▶ to adjust the brightness.

Color

Press ◀▶ to adjust the color saturation.

Sharpness

Press ◀▶ to adjust the sharpness.

Hue

Controls the difference between the green and red regions of the picture.
(Only available on NTSC.)

Color Temperature

Press ◀▶ to select Color Temperature. Cool, User, Warm, Medium

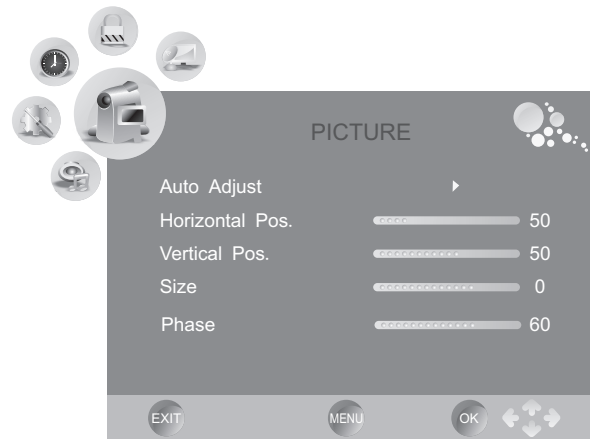
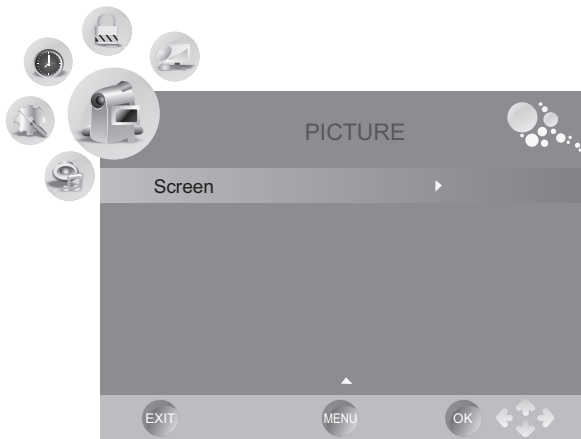
Aspect Ratio

Press ◀▶ to select Aspect Ratio. Zoom1, Zoom2, Auto, 4:3, 16:9.

Noise Reduction

Press ◀▶ to turn On or Off the Noise Reduction.

Screen (Only available in PC mode).



Auto Adjust Select "Auto Adjust" and press ▶, the unit will automatically adjust and press RIGHT, the unit will automatically adjust all items to achieve a best effect.

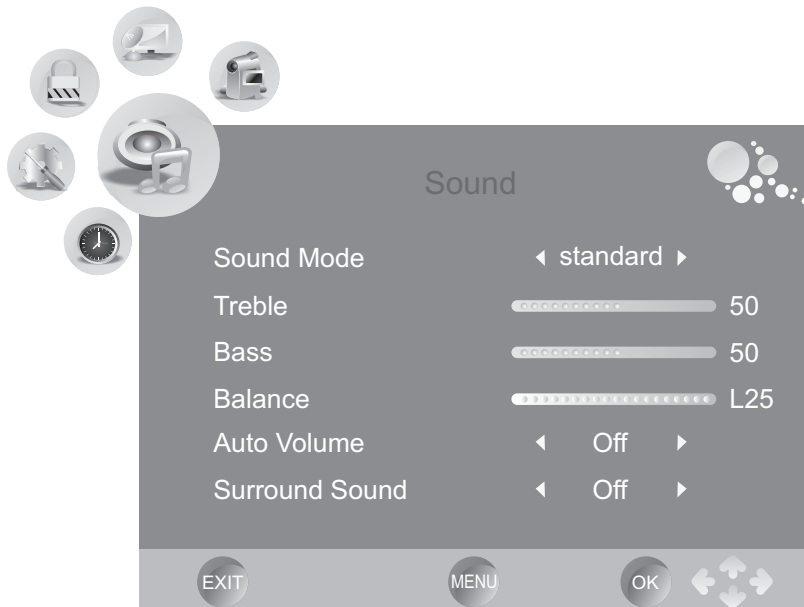
H-Position Allows you to use ◀▶ buttons to adjust the H Position.

V-Position Allows you to use ◀▶ buttons to adjust the V Position.

Size Allows you to adjust the width of image.

Phase Allows you to adjust the definition.

SOUND menu



Press MENU to display the menu, press ◀▶ to select the SOUND menu , Press ▼ to enter the submenu.

Press MENU to return to the main menu from the submenu.

Sound Mode

Press ◀▶ to select sound mode. Music, Movie, Sport, User, Standard.

Press OK to confirm and return to the previous menu.

Treble

Press ◀▶ to adjust the treble level.

Bass

Press ◀▶ to adjust the bass level.

Balance

Press ◀▶ to adjust the sound balance.

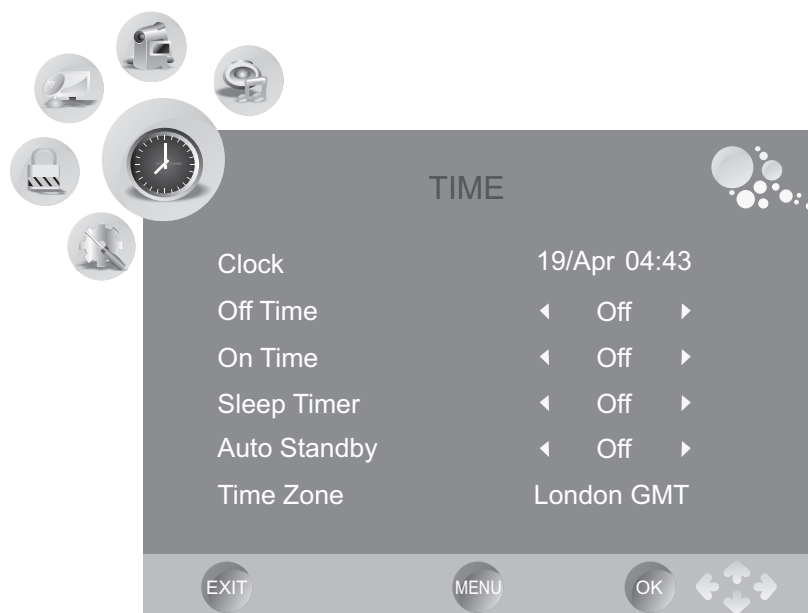
Auto Volume

Press ◀▶ to select On or Off.

Surround Sound.

Press ◀▶ to select On or Off.

TIME menu



Press ENTER to display the menu, press ◀▶ to select the TIMER menu , press ▼ to enter the submenu.

Press MENU to return to the main menu from the submenu.

Clock

Press ► to select Date, Month, Year, Hour and Minute, press ▲▼◀► to set the time.

Off time

This is a “Stand alone” function. It will not work in conjunction with the “On Time” setting. Press ► to select on, press ▲▼ to enter the setup item, use ▲▼◀► to set the time you want the TV to be turned off.

On time

This is a “Stand alone” function. It will not work in conjunction with the “Off Time” setting. Press ► to select on, press ▲▼ to enter the setup item, use ▲▼◀► to set the time you want the TV to be turned on.

Sleep Timer

Allows you to set up the sleep timer from: 10min, 20min, 30min, 60min, 90min, 120min, 180 min, 240min and off.

Auto Standby

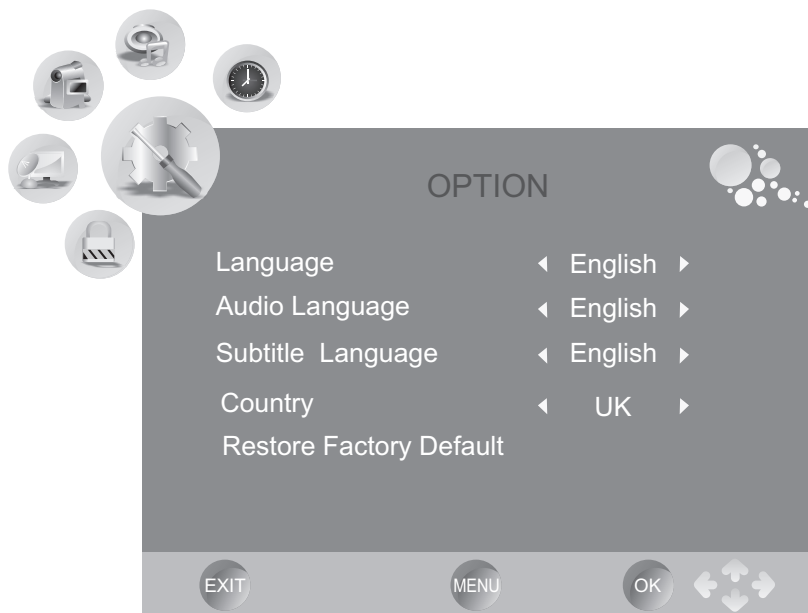
Automatic shutdown function of timing options.

Time Zone

Allows you to set up the time zone, default London GMT.

This tv does not recognise British Summer Time (BST). To operate the timer in BST mode select “Belgium” (+ 1 hr).

OPTION menu



Press MENU to display the menu, press ► to select the OPTION menu , press ▼ to enter the submenu.

Press MENU to return to the main menu from the submenu.

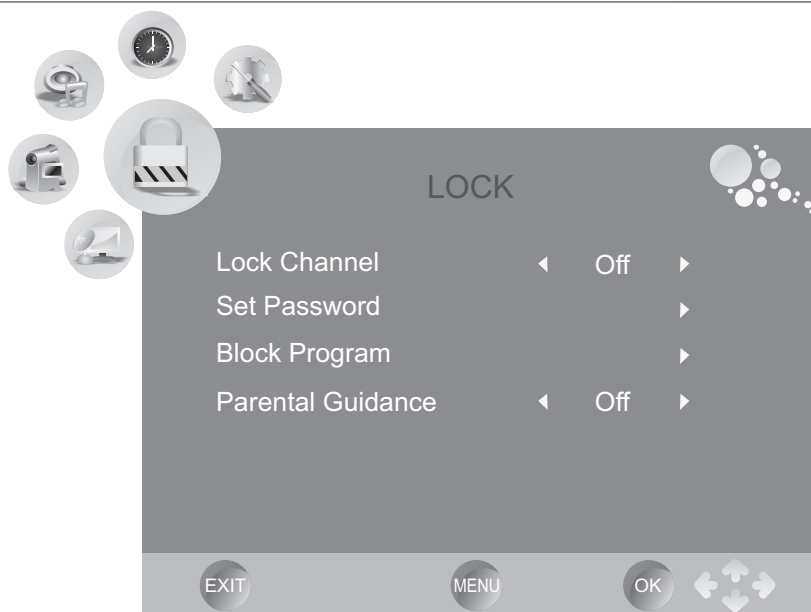
Language

Press ◀► to select the OSD, Audio and Subtitle languages.

Restore Factory Default

Press ► to restore factory defaults.

LOCK menu



Press MENU to display the menu, press ◀▶ to select the LOCK menu, press ▼ the default password is "0000", and ▲▼ to select the submenu.

Press MENU to return to the main menu from the submenu.

Lock Channel

Press ◀▶ to select on or off.

Set Password

Press ▶ and enter a new 4 digit password.

Block Program

Select CHANNEL LOCK and press ▶ This will display the Channel list. Select the channel to lock using the ▲/▼ buttons, and press GREEN. A Lock will be displayed along side the locked channel. To unlock, press GREEN again.

Parental Guidance

In DTV mode, press ◀▶ to select Parental Guidance's grade.

EPG Menu

Use EPG button on the remote control to display the EPG menu directly as below: (this only works in DTV mode)

PROGRAMME GUIDE		DTV 803 Data
19 Apr 2008 04:58		00:00-00:00
DTV	19 Apr	
	04:30	05:30
001 BBC 1	No Information	
002 BBC 2	No Information	
003 ITV	No Information	
004 CH4	No Information	

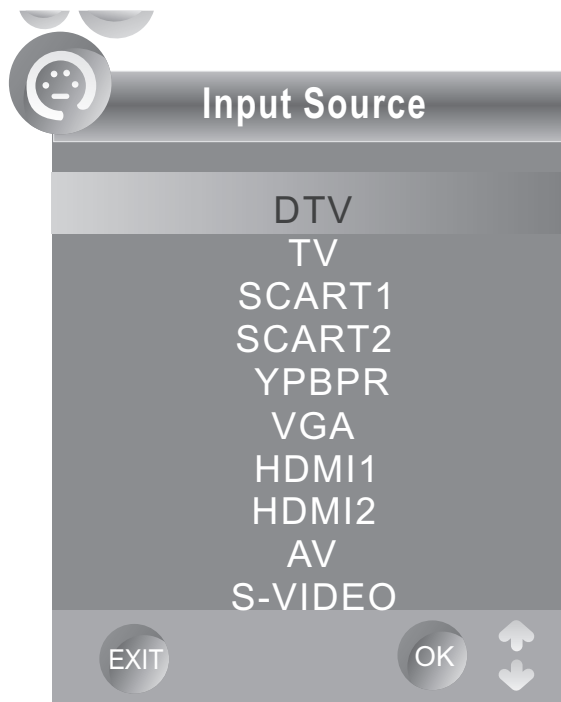
Fast Channel List



Press List button to enter into Channel List menu directly.

INPUT SOURCE

Press SOURCE to display the input source, press ▲ ▼ to select the main source, and then press OK to confirm.



8. TROUBLESHOOTING AND ADVICE

Should your unit develop a problem, please refer to the below troubleshooting table before requesting assistance.

Troubleshooting	Control
No signal	Please check that all cables are correctly plugged in.
No color shades	Adjust the contrast, color and brightness
Stain show on the screen.	Maybe result from a lighting signal from car, motor, neon light and other electrical devices or appliances.
Double or multiple display image	Maybe the result of an electrical wave disturb from other TV, Computer and Game machine or Radio
Snow on the screen	The cables of the antenna are not correctly plugged in.
The remote control does not work	Please check the polarity of the batteries. Check that the receiver of the remote control is not sheltered by something.
"Zip" noise on coming from TV	Even if the display image is correct, the noise may come from an unsteady fixation of the panel.
No sound	Make sure that you have not press the MUTE button on the panel or on the remote control.

9. SPECIFICATIONS

Screen Size		42 Inch
Display Type		TFT LCD
Resolution(Pixel)		1920 X 1080
Aspect Ratio		16:9
AC INPUT		AC110-240V 50/60Hz 220W
TV System		PAL/SECAM
Video Input Format		PAL/NTSC
Antenna Input		Standard antenna socket 75Ω
Audio Output		L / R 2X8W
Input	SCART RGB	R G B 1.0Vp-p75Ω
	YPbPr	Y: 1V p-p PB/PR: 0.7Vp-p
	PC	640X 480/60Hz 800X 600/60Hz 1024X 768/60Hz 1920 X 1080/60Hz
	HDMI	Standards TMDS Max. 1080P
	Video	Video 1.0 Vp-p 75 Ω;RCA
	S-Video	Y:1.0Vp-p±3db C:0.3Vp-p±3db
	Audio (YPbPr/S-Video/PC)	R/L 200mVrms (max3.0vp-p) 20KΩ RCA
Output	SCART Video	Video 1.0 Vp-p 75 Ω
	SCART Audio L/R	R/L 200mVmrs (max3.0Vp-p) 20KΩ
Weight		31.5kgs
Dimensions (with stand)		1150(L)X360(W)X856(H)mm

This manual is only for your reference, any change to the design and specification will not be advised.

